



PATENT

Client-Matter No.: 66663-012 (P-EA 4672)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Glen A. Evans

Serial No.: 09/922,225

Filed: August 2, 2001

For: NUCLEIC ACIDS AND ENCODED
POLYPEPTIDES ASSOCIATED
WITH BIPOLAR DISORDERS

Commissioner for Patent

P.O. Box 1450

Alexandria, Virginia 22313-1450

) Confirmation No.: 8914

) Group Art Unit: 1652

) Examiner: E. Slobodyansky

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RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENTS

Responsive to the Office Action mailed June 9, 2003, Applicant respectfully
requests consideration of the following Remarks.

REMARKS

Claims 1 to 35 are pending. The Examiner alleges that the claims are directed to
twelve distinct and independent inventions set forth as Groups I through XII as follows:

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| Group I: | Claims 1, 2, 31 and 32, directed to a polypeptide of SEQ ID NO:2
and a method of use thereof; |
| Group II: | Claims 3 through 6, directed to a DNA encoding SEQ ID NO:2; |
| Group III: | Claim 7, directed to a mannosyl transferase of SEQ ID NO:4; |
| Group IV: | Claims 8 and 9, directed to a DNA comprising SEQ ID NO:3; |
| Group V: | Claims 10 and 11, directed to a DNA comprising SEQ ID
NOS:16-117; |
| Group VI: | Claims 12 (in part), 13, 18 (in part) and 19, directed to methods of
diagnosing or predicting a bipolar disorder using as a probe
SEQ ID NO:1; |